

DETAILED ACTION

1. This action is in response to the amendment filed 12/21/2007
2. Claims 1, 3-20, 22-29, 34, and 35 are allowed.
3. Per Applicant's request, claims 2, 21, 30-33, and 36-58 have been cancelled.

EXAMINER'S AMENDMENT

4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Karl H. Koster (Registration No. 50,684) on 3/27/2008. The examiner's amendment is necessitated for further clarifying the claimed invention.

Claims 23, 34 and 35 have been amended as follow:

23 (Currently Amended) A method of downloading software, comprising:

receiving a host software file at a host file database, the host software file for configuring a host wherein the host software file contains messages for interacting with the host on a cable distribution network wherein the host software file is associated with a specific host manufacturer and a model of the specific host manufacturer;

maintaining a first list of at least one enhanced services system, the enhanced service system further associated with a destination address and the host software file;

maintaining a second list of the destination address associated with a set of communication parameters, the set of communication parameters including authentication information;

establishing a communication path between the host file database and the enhanced services system, the communications path using the destination address;

authenticating the host file database to the enhanced services system using in part the set of communications parameters;

transmitting the host software file from the host file database to the enhanced service system;

receiving a confirmation of the receipts of the host software file from the enhanced services system; and

recording an indication of the confirmation of the receipt of the host software file, the indication recorded in the host file database.

34 (Currently Amended) A method of downloading host software comprising:

receiving a host software file associated with a specific host manufacturer and a model associated with the specific host manufacturer;

determining an enhanced services system to receive the host software file
by retrieving a file associating an enhanced services system with a plurality of
host types, each host type comprising a specific host manufacturer identifier and
a model identifier associated with the specific host manufacturer and determining
if the host software file received matches one of the plurality of host types
associated with the enhanced services system;

establishing a connection from the enhanced services system to a host file
database;

authenticating the enhanced services system to the host file database;

transferring the host software from the host file database to the enhanced
services system;

recording an indication of the data and time associated with the
transferring of the host software to the enhanced service system;

storing the host software file in a second database located at the enhance
services system;

transmitting at least a portion of the host software file stored in the second
database to a host;

receiving a confirmation of receipt of the software from the host; and

recording an indication in the second database regarding the software
download to the host.

Claim 35 (Currently Amended) The method of claim ~~34~~ 34 wherein the host software file is tested for operation on a specific host manufacturer and host manufacturer's model.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip H. Nguyen whose telephone number is (571) 270-1070. The examiner can normally be reached on Monday - Thursday 10:00 AM - 3:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wei Y. Zhen can be reached on (571) 272-3708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 10/712,890
Art Unit: 2191

Page 6

PN
3/27/2008

/Wei Zhen/

Supervisory Patent Examiner, Art Unit 2191